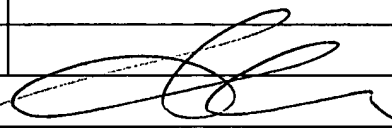


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| Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE | | | | | | | | | | Atty. Docket No. NL 000643 | | Serial No. | | | |
| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | | | | | | | | | | Applicant GERARD DE HAAN ET AL. | | | | | |
| | | | | | | | | | | Filing Date CONCURRENTLY | | Group | | | |
| U.S. PATENT DOCUMENTS | | | | | | | | | | | | | | | |
| Ex. Int. | | Document Number | | | | | | | Date | Name | Class | Sub- class | Filing Date If Approp. | | |
| SA | AA | 5 | 6 | 1 | 2 | 7 | 4 | 3 | 03/18/97 | LEE | 348 | 409 | _____ | | |
| SA | AB | 5 | 7 | 3 | 1 | 8 | 5 | 1 | 03/24/98 | JUNG | 348 | 699 | _____ | | |
| SA | AC | 5 | 7 | 6 | 0 | 8 | 4 | 6 | 06/02/98 | LEE | 348 | 699 | _____ | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | | | | | | | | |
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| SA | AG | 0 | 7 | 4 | 0 | 4 | 7 | 3 | A 2 | 10/30/96 | EUROPE | H04N 7 | 36 | X | |
| SA | AH | 0 | 7 | 3 | 3 | 9 | 9 | 6 | A 3 | 09/25/96 | EUROPE | G06T 7 | 20 | X | |
| SA | AI | 2 | 2 | 2 | 8 | 1 | 5 | 9 | A | 8/15/90 | UNITED KINGDOM | H04N 7 | 13 | X | |
| SA | AJ | 0 | 7 | 2 | 0 | 3 | 7 | 3 | A 1 | 07/03/96 | EUROPE | H04N 7 | 26 | X | |
| SA | AK | W | 0 | 9 | 9 | 1 | 6 | 2 | 5 1 | 04/01/99 | PCT (WORLD) | H04N 7 | 36 | X | |
| SA | AL | 0 | 4 | 7 | 4 | 2 | 7 | 2 | B 1 | 03/11/92 | EUROPE | H04N 7 | 24 | | X |
| OTHER (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | | | | | | | | | |
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| | AN | | | | | | | | | | | | | | |
| Examiner  | | | | | | | | | | Date Considered 4/16/04 | | | | | |
| EXAMINER: Initial if reference considered, whether or not Citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant. | | | | | | | | | | | | | | | |